

Z80 INSTRUCTION CODES

OBJ CODE	SOURCE STATEMENT	OBJ CODE	SOURCE STATEMENT
BE	ADC A,(HL)	E620	AND n
DOBEO5	ADC A,(IX+d)	CB46	0,(HL)
FDBEO5	ADC A,(IY+d)	DDCB0546	0,(IX+d)
BF	ADC A,A	FDCB0546	0,(IY+d)
/88	ADC A,B	CB47	0,A
89	ADC A,C	CB40	0,B
8A	ADC A,D	CB41	0,C
8B	ADC A,E	CB42	0,D
8C	ADC A,H	CB43	0,E
8D	ADC A,L	CB44	0,H
CE20	ADC A,I	CB45	0,L
ED4A	ADC HL,BC	CB4E	1(HL)
ED5A	ADC HL,DE	DDCB054E	1,(IX+d)
ED6A	ADC HL,HL	FDCB054E	1,(IY+d)
ED7A	ADC HL,SP	CB4F	1,A
86	ADD A,(HL)	CB48	1,B
DD8605	ADD A,(IX+d)	CB49	1,C
FDB805	ADD A,(IY+d)	CB4A	1,D
87	ADD A,A	CB4B	1,E
80	ADD A,B	CB4C	1,H
81	ADD A,C	CB4D	1,L
82	ADD A,D	CB5E	2,(HL)
83	ADD A,E	DDCB055E	2,(IX+d)
84	ADD A,H	FDCB055E	2,(IY+d)
85	ADD A,L	CB57	2,A
C620	ADD A,n	CB50	2,B
09	ADD HL,BC	CB51	2,C
19	ADD HL,DE	CB52	2,D
29	ADD HL,HL	CB53	2,E
39	ADD HL,SP	CB54	2,H
DD09	ADD IX,BC	CB55	2,L
DD19	ADD IX,DE	CB5E	3,(HL)
DD29	ADD IX,IX	DDCB055E	3,(IX+d)
DD39	ADD IX,SP	FDCB055E	3,(IY+d)
FD09	ADD IY,BC	CB5F	3,A
FD19	ADD IY,DE	CB58	3,B
FD29	ADD IY,IY	CB59	3,C
FD39	ADD IY,SP	CB5A	3,D
A6	AND (HL)	CB5B	3,E
DDA605	AND (IX+d)	CB5C	3,H
FDA605	AND (IY+d)	CB5D	3,L
A7	AND A	CB5E	4,(HL)
A0	AND B	DDCB055E	4,(IX+d)
A1	AND C	FDCB055E	4,(IY+d)
A2	AND D	CB67	4,A
A3	AND E	CB60	4,B
A4	AND H	CB61	4,C
A5	AND L	CB62	4,D

OBJ CODE	SOURCE STATEMENT	OBJ CODE	SOURCE STATEMENT
CB63	BIT 4,E	AD81	CHR
CB64	BIT 4,H	EDA1	CP1
CB65	BIT 4,L	2F	CPL
CB6E	BIT 5,(HL)	27	DA
DDCB056E	BIT 5,(IX+d)	35	DEC (HL)
FDCB056E	BIT 5,(IY+d)	DD3505	DEC (IX+d)
CB6F	BIT 5,A	F03505	DEC (IY+d)
CB68	BIT 5,B	3D	DEC A
CB69	BIT 5,C	05	DEC B
CB6A	BIT 5,D	08	DEC BC
CB6B	BIT 5,E	0D	DEC C
CB6C	BIT 5,H	15	DEC D
CB6D	BIT 5,L	18	DEC DE
CB76	BIT 6,(HL)	1D	DEC E
DDCB0576	BIT 6,(IX+d)	25	DEC H
FDCB0576	BIT 6,(IY+d)	2B	DEC HL
CB77	BIT 6,A	DD2B	DEC IX
CB70	BIT 6,B	FD2B	DEC IY
CB71	BIT 6,C	2D	DEC L
CB72	BIT 6,D	F3	DEC SP
CB73	BIT 6,E	F3	DFC
CB74	BIT 6,H	F3	DFC
CB75	BIT 6,L	F3	DFC
CB7E	BIT 7,(HL)	E1	EI
DDCB057E	BIT 7,(IX+d)	FB	HALT
FDCB057E	BIT 7,(IY+d)	102E	IM0
CB7F	BIT 7,A	ED46	IM1
CB78	BIT 7,B	ED56	IM2
CB79	BIT 7,C	ED5E	IM2
CB7A	BIT 7,D	ED78	IN
CB7B	BIT 7,E	ED40	IN A,(C)
CB7D	BIT 7,H	ED48	IN B,(C)
DCB405	BIT 7,L	ED50	IN C,(C)
FCB405	CALL M,n	ED58	IN D,(C)
D48405	CALL NC,n	ED68	IN E,(C)
C48405	CALL NZ,n	ED68	IN H,(C)
F48405	CALL P,n	34	IN L,(C)
ECR405	CALL PE,n	DD3405	IN (IX+d)
E48405	CALL PO,n	F03405	IN (IY+d)
CCB405	CALL Z,n	3C	IN A
CD8405	CALL nn	04	IN H
BE	CP (HL)	03	IN BC
DOBEO5	CP (IX+d)	0C	IN C
FDBEO5	CP (IY+d)	13	IN D
BF	CP A	14	IN DE
88	CP B	13	IN E
89	CP C	23	IN H
8A	CP D	24	IN HL
8B	CP E	23	IN IX
8C	CP H	DD23	IN L
8D	CP L	FD23	IN IY
FE20	CP n		